

**Dear customer,**

thank you for deciding to purchase our product. The product fulfils the requirements of effective European and national guidelines.

To maintain the condition of the product and to ensure safe operation, you - as the user - must observe the product notes and the operation manual! They contain important information for the start-up and handling. It is important, therefore, that these documents are archived carefully for referring to information at a later stage.

## **1. Safety Instructions**

We are not responsible for any property damage or personal injury caused by failure to observe these product notes and manual, improper handling or unauthorised modifications.

It can only be installed by a qualified electrician.

Make sure that the item has not been damaged during transport before putting the light into operation. It may not be operated if there are any damages to electrical parts.

The luminaire may only be operated completely with its protective cover.

It may only be operated once removed from the packaging.

The type plate must not be removed.

The connection lines in the building must be disconnected before installation and secured against being switched back on. For this, trip the corresponding fuse switch in the building installation.

Make sure the electrical specifications for the connection lines correspond with the specifications given on the nameplate of this product.

We recommend that you protect the product with a residual-current-operated protective device. Follow all installation regulations applicable at your location.

Make sure that the cables and plugs are not subject to tension or torsional forces and do not bend the cables. Protect all cables and insulation against possible damages.

Output lines should be laid separately and spaced apart from other lines. The power supply cables and the lamp feeders must not cross each other.

Do not allow the product to come into contact with extreme heat or naked flames.

Use the supplied fastening material only when it is suited for the installation background.

The product must not be covered with objects (decorations) or thermally insulating coverings /similar materials.

Before disposal of the packaging material make sure that all components are removed.

Keep packaging material away from the reach of children and pets. The packaging contains small parts that may be swallowed by children.

## **2. Proper Use**

This product is only intended for lighting purposes and may only be operated on normal or non-flammable surfaces.

The use can be done in indoor/outdoor areas.

Make sure that the surface is suitable for permanently and reliably taking the weight of the light.

## **3. Care**

Repairs may only be carried out by a qualified electrician.

Disconnect the entire product from the mains first and allow it to cool down before cleaning or maintaining.

Use a dry or slightly moistened cloth for cleaning.

Never use any chemicals, flammable cleaning agents or abrasives. These may cause damage to the surface coating and/or the insulators.

## **4. Faulty Function**

Light switched on at the switch?

Transformer mounted and connected properly?

If available; remote control intact? Check the batteries.

Check the connected lines.

Lamp defective?

## **5. Changing Lamps**

The light source of this lamp is not replaceable. When the light source has reached its end of life, replace the entire luminaire.

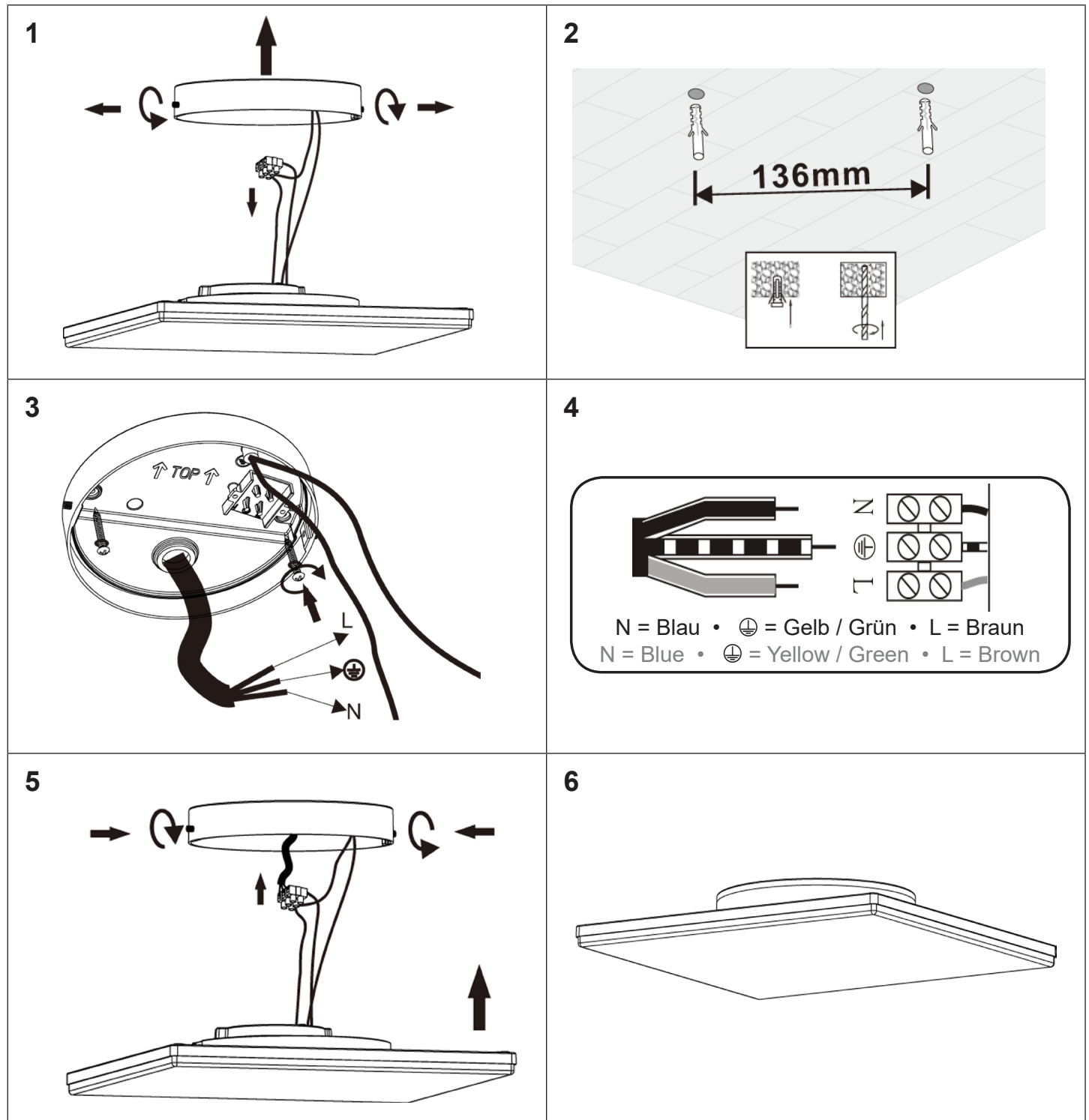
## **6. Storage and Disposal**

Used electronic devices must be brought back to public collection points and must not be disposed of as household waste.

Storage in a dry and clean environment. Do not strain the product mechanically during storage.

Deckenaufbauleuchte, Mensae eckig / Surface mounted ceiling lamp Mensae square  
220-240V AC/50-60Hz, 20,00 W

**Achtung! Für diese Arbeiten müssen Sie die Spannungsversorgung trennen.**  
**Attention! For this work you must turn off the power supply.**



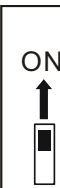



Netzgerät - Bewegungssensor /  
Power supply unit - Motion sensor

Deckenaufbauleuchte, Mensae eckig / Surface mounted ceiling lamp Mensae square  
220-240V AC/50-60Hz, 20,00 W

Technische Details / Technical details	
Eingangsspannung / Input voltage	220~240Vac, 50/60Hz
Ausgangsstrom / Output constant current	300mA/ 350mA
Ausgangsspannung / Output voltage	34-60V DC
Übertragungsfrequenz / Transmission frequency	5.8GHz±75MHz, ISM
Energieverbrauch / Power consumption	≤1W(standby)
Erkennungszone (DxH) / Detection zone max.(DxH)	16 m x 6 m
Stand by Dimmer / Stand-by dimming level	20%
Installationshöhe Wandmontage / Mounting height Wall installation	2,50 m max.
Installationshöhe Deckenmontage / Mounting height Ceiling installation	6,00 m max.
Geschwindigkeit Bewegungserkennung / Motion detection speed	0.5~3m/s
Erkennungswinkel Wandmontage / Detection angle Wall installation	150°
Erkennungswinkel Deckenmontage / Detection angle Ceiling installation	360°

# Netzgerät - Bewegungssensor / Power supply unit - Motion sensor

Deckenaufbauleuchte, Mensae eckig / Surface mounted ceiling lamp Mensae square  
220-240V AC/50-60Hz, 20,00 W

Einstellungen / Data setting				
Erkennungsbereich / Detection area				
		1	2	
	I	ON	ON	100%
	II	—	ON	75%
	III	ON	—	50%
	IV	—	—	10%
Der Erkennungsbereich kann eingeschränkt werden.				
Detection area can be reduced.				
Haltezeit / Hold time				
		3	4	
	I	ON	ON	10s
	II	—	ON	90s
	III	ON	—	3min
	IV	—	—	10min
Setzt die Zeit in der die Leuchte zu 100% leuchtet, nachdem eine Bewegung erkannt wurde.				
Set the time the lamp remains at 100% illumination after no motion has detected.				
Tageslichtsensor / Daylight sensor				
		5	6	
	I	ON	ON	Disable
	II	—	ON	50Lux
	III	ON	—	15Lux
	IV	—	—	5Lux
Der Sensor kann zusätzlich in abhängigkeit zum Tageslicht eingestellt werden.				
The sensor can additionally be set depending on the daylight.				
Korridor Funtkion / Corridor function				
		7	8	
	I	ON	ON	0s
	II	—	ON	30s
	III	ON	—	10min
	IV	—	—	+∞
Setzen Sie die Zeit in der die Leuchte gedimmt leuchtet bevor sie ausgeht. Bei „+∞“ bleibt die Dimmung bis zur Bewegungserkennung. Bei „0s“ geht die Leuchte direkt nach der Haltezeit aus.				
Achtung: Im Modus Unendlich (∞) ist der Tageslichtsensor nicht aktiv.				
Set the time the lamp remains a low light level before switch off.				
Set „+∞“, the low light is maintained until motion is detected. Set „0s“, the light will turn off after hold time.				
Note: In infinity mode (∞) the daylight sensor is not active.				

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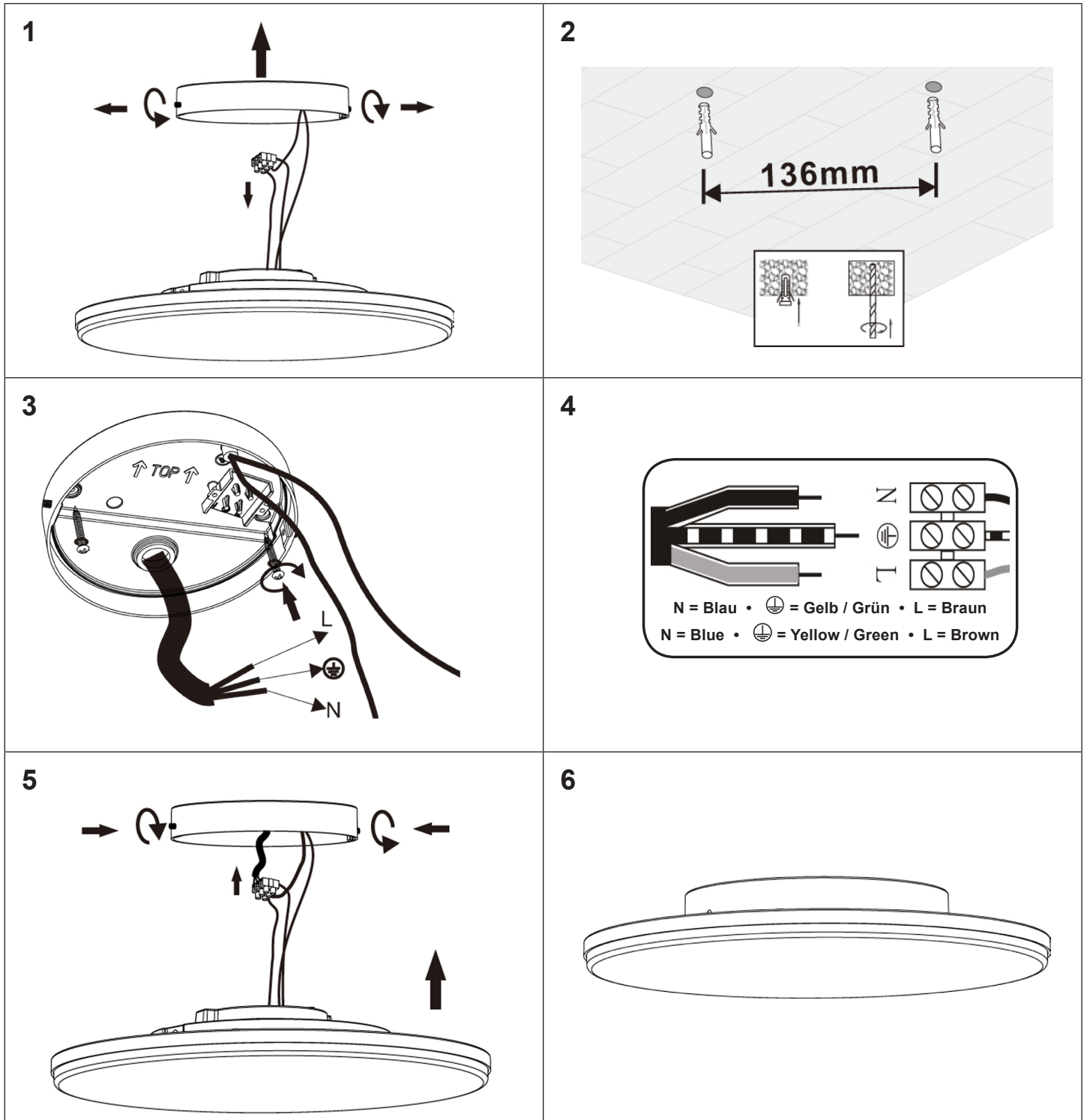
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Deckenaufbauleuchte, Mensae rund / Surface mounted ceiling lamp Mensae round  
220-240V AC/50-60Hz, 20,00 W

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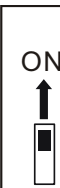



# Netzgerät - Bewegungssensor / Power supply unit - Motion sensor

Deckenaufbauleuchte, Mensae rund / Surface mounted ceiling lamp Mensae round  
220-240V AC/50-60Hz, 20,00 W

Technische Details / Technical details	
Eingangsspannung / Input voltage	220~240Vac, 50/60Hz
Ausgangsstrom / Output constant current	300mA/ 350mA
Ausgangsspannung / Output voltage	34-60V DC
Übertragungsfrequenz / Transmission frequency	5.8GHz±75MHz, ISM
Energieverbrauch / Power consumption	≤1W(standby)
Erkennungszone (DxH) / Detection zone max.(DxH)	16 m x 6 m
Stand by Dimmer / Stand-by dimming level	20%
Installationshöhe Wandmontage / Mounting height Wall installation	2,50 m max.
Installationshöhe Deckenmontage / Mounting height Ceiling installation	6,00 m max.
Geschwindigkeit Bewegungserkennung / Motion detection speed	0.5~3m/s
Erkennungswinkel Wandmontage / Detection angle Wall installation	150°
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# Netzgerät - Bewegungssensor / Power supply unit - Motion sensor

Deckenaufbauleuchte, Mensae rund / Surface mounted ceiling lamp Mensae round  
220-240V AC/50-60Hz, 20,00 W

<b>Einstellungen / Data setting</b>			
<b>Erkennungsbereich / Detection area</b>			
		<b>1</b>	<b>2</b>
	I	ON	ON
	II	—	ON
	III	ON	—
	IV	—	—
			100%
			75%
			50%
			10%
			Der Erkennungsbereich kann eingeschränkt werden.
			Detection area can be reduced.
<b>Haltezeit / Hold time</b>			
		<b>3</b>	<b>4</b>
	I	ON	ON
	II	—	ON
	III	ON	—
	IV	—	—
			10s
			90s
			3min
			10min
			Setzt die Zeit in der die Leuchte zu 100% leuchtet, nachdem eine Bewegung erkannt wurde.
			Set the time the lamp remains at 100% illumination after no motion has detected.
<b>Tageslichtsensor / Daylight sensor</b>			
		<b>5</b>	<b>6</b>
	I	ON	ON
	II	—	ON
	III	ON	—
	IV	—	—
			Disable
			50Lux
			15Lux
			5Lux
			Der Sensor kann zusätzlich in abhängigkeit zum Tageslicht eingestellt werden.
			The sensor can additionally be set depending on the daylight.
<b>Korridor Funtkion / Corridor function</b>			
		<b>7</b>	<b>8</b>
	I	ON	ON
	II	—	ON
	III	ON	—
	IV	—	—
			0s
			30s
			10min
			+∞
			Setzen Sie die Zeit in der die Leuchte gedimmt leuchtet bevor sie ausgeht. Bei „+∞“ bleibt die Dimmung bis zur Bewegungserkennung. Bei „0s“ geht die Leuchte direkt nach der Haltezeit aus.
			Achtung: Im Modus Unendlich (∞) ist der Tageslichtsensor nicht aktiv.
			Set the time the lamp remains a low light level before switch off.
			Set „+∞“, the low light is maintained until motion is detected. Set „0s“, the light will turn off after hold time.
			Note: In infinity mode (∞) the daylight sensor is not active.